

Transmitted herewith for filing is the patent application of



Docket No. 1849.16102A-CIP 3



Box Patent Application

Commissioner of Patents and Trademarks

Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

| Invent | tor: | OLEXANDER HNOJEWYJ |
|---------|------------|---|
| WARNI | ING: Pater | nt must be applied for in the name(s) of all of the actual inventor(s). 37 CFR 1.41(a) and 1.53(b). |
| For (ti | itle): | SYSTEMS, METHODS, AND COMPOSITIONS FOR ACHIEVING |
| | | CLOSURE OF VASCULAR PUNCTURE SITES |
| 1. | Type o | of Application |
| This r | new appl | ication is for a(n) (check one applicable item below): |
| | [] | Original |
| | [] | Design |
| | [] | Plant |
| WARN | ING: | Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C 371(c)(4) unless the International Application is being filed as a divisional, continuation or continuation-in-par application. |
| | NOTE: | If one of the following 3 items apply then complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION. |
| | [] | Divisional |
| | [] | Continuation |
| | [x] | Continuation-in-part (CIP) |

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date 09 February 2001 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number <u>FL 7465a7185 US</u> addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Judith Biebel

(type or print name of person mailing paper)

(Signature of person mailing paper)

NOTE: Each paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 CFR 1.10(b).

2. Benefit of Prior U.S. Application(s) (35 USC 120)

NOTE: If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

[x] The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

Papers Enclosed Which Are Required For Filing Date Under 37 CFR 1.53(b) (Regular) or 37 CFR 1.153 (Design) Application

| 29 | Pages of specification | | |
|----|------------------------|--|--|
| 07 | Pages of claims | | |
| 01 | Pages of Abstract | | |
| 06 | Sheets of drawing | | |
| | [] formal | | |
| | f x l informal | | |

WARNING:

DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. Comments on proposed new 37 CFR 1.84. Notice of March 9, 1988 (1990 O.G. 57-62).

NOTE: Identifying indicia such as the serial number, group and unit, title of the invention, attorney's docket number, inventor's name, number of sheets, etc., not to exceed 23/4 inches (7.0 cm.) in width may be placed in a centered location between the side edges within three fourths inch (19.1 mm.) of the top edge. Either this marking technique on the front of the drawing or the placement, although not preferred, of this information and the title of the invention on the back of the drawings is acceptable." Proposed 37 CFR 1.84(1). Notice of March 9, 1988 (1090 O.G. 57-62).

4. Additional papers enclosed

| l | J | Preliminary Amendment | | | | |
|---|---|---|--|--|--|--|
| [|] | Information Disclosure Statement (37 CFR 1.98) | | | | |
| [|] | Form PTO-1449 | | | | |
| [|] | Citations | | | | |
| [|] | Declaration of Biological Deposit | | | | |
| [|] | Submission of "Sequence Listing," computer readable copy and/or amendment | | | | |
| | | pertaining thereto for biotechnology invention containing nucleotide and/or | | | | |
| | | amino acid sequence. | | | | |
| [|] | Authorization of Attorney(s) to Accept and Follow Instructions from | | | | |
| | | Representative | | | | |
| [|] | Special Comments | | | | |
| ſ | 1 | Other | | | | |

| 5. | Declara | Declaration or oath | | | | | | |
|----------|----------|--|--|--------------|------|---|--|--|
| | | [] | Ε | nclo | ose | d | | |
| | | | e | xec | ute | d by (c | heck all applicable boxes) | |
| | | | [|] | | invento | r. | |
| | | | [|] | | legal re | presentative of inventor(s). 37 CFR 1.42 or 1.43 | |
| | | | [|] | | joint in | ventor or person showing a proprietary interest on behalf of | |
| | | | | | | invento | r who refused to sign or cannot be reached. | |
| | | | | | | [] | this is the petition required by 37 CFR 1.47 and the statement | |
| | | | | | | required | d by 37 CFR 1.47 is also attached. See item 13 below for fee. | |
| | | [x] | N | ot l | Enc | losed. | | |
| WARNING: | | Where the filing is a completion in the U.S. of an International Application but available or where the completion of the U.S. application contains subject International Application the application may be treated as a continuation or contain may be, utilizing ADDED PAGE FOR NEW APPLICATION TRANSMITTAL WHEN APPLICATION CLAIMED. | | | | pletion of the U.S. application contains subject matter in addition to the application may be treated as a continuation or continuation-inpart, as the case | | |
| | | | [| x] | | Applica | tion is made by a person authorized under 37 CFR 1.41(c) on | |
| | | | | | | behalf (| of all the above named inventor(s). (The declaration or oath, | |
| | | | | | | along v | with the surcharge required by 37 CFR 1.16(E) can be filed | |
| | | | | | | subseq | uently). | |
| | NOTE: | It is im | porta | nt t | hat | all the co | rrect inventor(s) are named for filing under 37 CFR 1.41(c) and 1.53(b). | |
| | | | | | | [] | Showing that the filing is authorized. (Not required unless | |
| | | | | | | | called into question. 37 CFR 1.41(d). | |
| 6. | Invento | orship : | Stat | :em | ent | | • | |
| WARNING: | | If the named inventors are each not the inventors of all the claims an explanation, including the ownersh of the various claims at the time the last claimed invention was made, should be submitted. | | | | | | |
| The inv | ventorsh | ip for | all t | he | clai | ms in t | his application are: | |
| [x] | | The s | ame |) | | | | |
| | | | | | | | or | |
| | [] | Are n | xplanation, including the ownership of the various claims at the | | | | | |
| | | time t | he | last | cla | aimed ir | nvention was made, | |
| | | [] | is | su | bm | itted. | | |
| | | r 1 | W | ill k | oe s | submitte | ed. | |

NOTE:

| 7. | Langu | Language | | | | | | | |
|----------|----------|---|--------------|--|----------------------|--|--|--|--|
| | NOTE: | An application including a signed oath or declaration may be filed in a language other than English. A verified English translation of the non-English language application and the processing fee of \$130.00 required by 37 CFR 1.17(k) is required to be filed with the application or within such time as may be set by the Office. 37 CFR 1.52(d). | | | | | | | |
| | NOTE: | A non- | English oa | th or declaration in the form provided or approved by the PTO need n | ot be translated. 37 | | | | |
| | | CFR 1. | CFR 1.69(b). | | | | | | |
| | | [x] | Englis | h | | | | | |
| | | [] | non-E | nglish | | | | | |
| | | | [] | the attached translation is a verified translation. 37 C | FR 1.52(d). | | | | |
| 8. | Assign | nment | | | | | | | |
| | [x] | An as | signmer | nt of the invention to <u>NeoMend, Inc.</u> | | | | | |
| | | [] | is atta | ched. A separate [] "COVER SHEET FOR ASSIGNMEN | IT (DOCUMENT | | | | |
| | | | ACCO | MPANYING NEW PATENT APPLICATION" or [] FORM F | PTO 1595 is also | | | | |
| | | | attach | ned. | | | | | |
| | | [x] | will follow. | | | | | | |
| | NOTE: | "If an assignment is submitted with a new application, send two separate letters-one for the application and one for the assignment." Notice of May 4, 1990 (1114 O.G. 77-78). | | | | | | | |
| WARNING: | | A newly executed "CERTIFICATE UNDER 37 CFR 3.73(b)" must be filed when a continuation-in-part application is filed by an assignee. Notice of April 30, 1993, 1150 O.G. 62-64. | | | | | | | |
| 9. | Certifi | ed Cop | y | | | | | | |
| | Certifi | ed copy | /(ies) of | application(s) | | | | | |
| (c | ountry) | | | (appln. no.) | (filed) | | | | |
| (c | ountry) | | | (appln. no.) | (filed) | | | | |
| (c | ountry) | | | (appln. no.) | (filed) | | | | |
| from | which pr | iority is | claimed | i | | | | | |
| | [] | is(are) attached. | | | | | | | |
| | [] | will fo | ollow. | | | | | | |
| | NOTE: | | | lication forming the basis for the claim for priority must be referre CFR 1.55(A) AND 1.63. | d to in the oath o | | | | |

This item is for any foreign priority for which the application being filed directly relates. If any parent U.S.

application or International Application from which this application claims benefit under 35 U.S.C. 120 is itself entitled to priority from a prior foreign application then complete item 18 on the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

12.

10. Fee Calculation (37 CFR 1.16)

A. [x] Regular application

| | C | LAIMS A | S FILED | | |
|--|-----------|---------|--------------|------------|---|
| | Number Fi | led | Number Extra | Rate | Basic Fee 37 CFR 1.16(a) \$710.00 |
| Total Claims 37 CFR 1.16(c) | 46 | -20 = | 26 | x \$ 18.00 | 468 |
| Independent Claims (37 CFR 1.16(b) | 4 | - 3 = | 1 | x \$ 80.00 | 80 |
| Multiple Dependent claim(s) if any (37 CFR 1.16(d)) + \$270.00 | | | | | 0 |

| | [] | Amendment cancelling extra claims enclosed. |
|-------|-----------|---|
| | [] | Amendment deleting multiple-dependencies enclosed. |
| | [] | Fee for extra claims is not being paid at this time. |
| NOTE: | prior to | ees for extra claims are not paid on filing they must be paid or the claims cancelled by amendment, the expiration of the time period set for response by the Patent and Trademark Office in any notice leficiency. 37 CFR 1.16(d). |
| | | Filing Fee Calculation \$ 1258.00 |
| В. | [] | Design application |
| | | (\$330.00-37 CFR 1.16(f)) |
| | | Filing Fee Calculation \$ |
| C. | [] | Plant application |
| | | (\$540.00-37 CFR 1.16(g)) |
| | | Filing fee calculation \$ |
| Small | Entity S | Statement(s) |
| [x] | - | ed Statement(s) that this is a filing by a small entity under 37 CFR 1.9 and 1.27 |
| | will fo | llow. |
| | | Filing Fee Calculation (50% of A, B or C above) \$ 629.00 |
| NOTE: | Any exc | cess of the full fee paid will be refunded if a verified statement and a refund request are filed within |
| | 2 monti | hs of the date of timely payment of a full fee. 37 CFR 1.28(a). |
| Reque | st for In | nternational-Type Search (37 CFR 1.104(d)) (complete, if applicable) |
| [] | Please | e prepare an international-type search report for this application at the time when |

national examination on the merits takes place.

13.

| Fee Pa | ayment | Being Made At This Time | | | | | | | |
|--------|-------------------|---|---|--|--|--|--|--|--|
| [x] | Not Enclosed | | | | | | | | |
| | [x] | No filing fee is to be paid at this time. (This and the | e surcharge required by 37 | | | | | | |
| | | CFR 1.16(e) can be paid subsequently.) | | | | | | | |
| | [] | Enclosed | | | | | | | |
| | | [] basic filing fee | \$ | | | | | | |
| | | [] recording assignment (\$40.00; 37 CFR 1.21(h))(See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".) | \$ | | | | | | |
| | [] | petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached. (\$130.00; 37 CFR 1.47 and 1.17(h)) | \$ | | | | | | |
| | [] | for processing an application with a specification in a non-English language. (\$130.00; 37 CFR 1.52(d) and 1.17(k) | \$ | | | | | | |
| | [] | processing and retention fee (\$130.00; 37 CFR 1.53(d) and 1.21(l)) | \$ | | | | | | |
| | [] | fee for international-type search report (\$40.00; 37 CFR 1.21(e)). | \$ | | | | | | |
| NOTE: | to com 1.78, i | R 1.21(I) establishes a fee for processing and retaining any applicatiplete the application pursuant to 37 CFR 1.53(d) and this, as well as indicate that in order to obtain the benefit of a prior U.S. application or the processing and retention fee of 1.21(I) must be paid with 1). | s the changes to 37 CFR 1.53 and n, either the basic filing fee musi | | | | | | |
| | | Total fees enclosed | \$0- | | | | | | |
| Metho | od of Pa | syment of Fees | | | | | | | |
| [] | Chec | k in the amount of \$ | | | | | | | |
| [] | Char | ge Account No in the amount of \$ | | | | | | | |

NOTE: Fees should be itemized in such a manner that it is clear for which purpose the fees are paid. 37 CFR 1.22(b).

A duplicate of this transmittal is attached.

| 15. Autho | norization to Charge Additional Fees | | | | | | |
|----------------------|---|---|--|--|--|--|--|
| WARNING: WARNING: | | If no fees are to be paid on filing the following items should not be completed. Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges, if extra claim charges are authorized. | | | | | |
| [] | The Commissioner is hereby authorized to cha | arge the following additional fees by this | | | | | |
| | paper and during the entire pendency of this | application to Account No | | | | | |
| | [] 37 CFR 1.16(a), (f) or (g) (filing fees) | | | | | | |
| | [] 37 CFR 1.16(b), (c) and (d) (presenta | tion of extra claims) | | | | | |
| NOTE: | E: Because additional fees for excess or multiple dependent must only be paid or these claims cancelled by amendment response by the PTO in any notice of fee deficiency (37 PTO to charge additional claim fees, except possibly who | nt prior to the expiration of the time period set for CFR 1.16(d)), it might be best not to authorize the | | | | | |
| | [] 37 CFR 1.16(e) (surcharge for filing t | he basic filing fee and/or declaration on | | | | | |
| | a date later than the filing date of the | application) | | | | | |
| | [] 37 CFR 1.17 (application processing | fees) | | | | | |
| WARNING: | While 37 CFR 1.17(A), (b), (c) and (d) deal with extensions of time under 1.136(A) this authorization should be made only with the knowledge that: "submission of the appropriate extension fee under 37 C.F.R. 1.136(A) is to no avail unless a request or petition for extension is filed." (Emphasis added). Notice of November 5, 1985 (1060 O.G.27). | | | | | | |
| | [] 37 CFR 1.18 (issue fee at or before r | nailing of Notice of Allowance, pursuant | | | | | |
| | to 37 CFR 1.311(b)) | | | | | | |
| NOTE: | Where an authorization to charge the issue fee to a deponentic of Allowance, the issue fee will be automatically clube the notice of allowance. 37 CFR 1.311(b). | | | | | | |
| NOTE: | 37 CFR 1.28(b) requires "Notification of any change in los in the application prior to paying, or at the time of po 1.28(b): (a) notification of change of status must be m entity" and (b) no notification is required if the change is | aying, issue fee". From the wording of 37 CFR ade even if the fee is paid as "other than a small | | | | | |
| 16. Instru | uctions As To Overpayment | | | | | | |
| [] | credit Account No | | | | | | |
| [] | [] refund | | | | | | |
| | SIGNA | TURE OF AFTORNEY | | | | | |
| Reg. No. 29,2 | ,243Daniel D. Ry | van | | | | | |
| Tel. No. (262 | (type o | or print name of attorney) HOLZ & MANION, S.C. | | | | | |

Milwaukee, Wisconsin 53226-0618

[]

[x] Incorporation by reference of added pages

Check the following item if the application in this transmittal claims the benefit of prior U.S. application(s) (including an international application entering the U.S. stage as a continuation, divisional or C-I-P application) and complete and attach the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

| [x] | | Plus Added Pages For New Application Transmittal Where Benefit Of Prior U.S. Application(s) Claimed | | | | |
|-------|-------|---|--|--|--|--|
| | | Number of pages added4 | | | | |
| I |] | Plus Added Pages For Papers Referred To In Item 4 Above Number of pages added | | | | |
| [|] | Plus "Assignment Cover Letter Accompanying New Application" Number of pages added | | | | |
| s | taten | nent Where No Further Pages Added | | | | |
| | | urther pages form a part of this Transmittal then end this Transmittal with this nd check the following item) | | | | |
| [|] | This transmittal ends with this page. | | | | |

PATENT

ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

NOTE: "In order for an application to claim the benefit of a prior filed copending national application, the prior application must name as an inventor at least one inventor named in the later filed application and disclose the named inventor's invention claimed in at least one claim of the later filed application in the manner provided by the first paragraph of 35 U.S.C. 112.'' 37 CFR 1.78(a).

NOTE: "IN ADDITION THE PRIOR APPLICATION MUST BE (1) COMPLETE AS SET FORTH IN S 1.51, OR (2) ENTITLED TO A FILING DATE AS SET FORTH IN S 1.53(B) AND INCLUDE THE BASIC FILING FEE SET FORTH IN S 1.16; OR (3) ENTITLED TO A FILING DATE AS SET FORTH IN S 1.53(B) AND HAVE PAID THEREIN THE PROCESSING AND RETENTION FEE SET FORTH IN S 1.21(L) WITHIN THE TIME PERIOD SET FORTH IN S 1.53(D)."37 CFR 1.78(A).

17. Relate Back-35 U.S.C. 120

NOTE: "ANY APPLICATION CLAIMING THE BENEFIT OF A PRIOR FILED COPENDING NATIONAL OR INTERNATIONAL APPLICATION MUST CONTAIN OR BE AMENDED TO CONTAIN IN THE FIRST SENTENCE OF THE SPECIFICATION FOLLOWING THE TITLE A REFERENCE TO SUCH PRIOR APPLICATION IDENTIFYING IT BY SERIAL NUMBER AND FILING DATE OR INTERNATIONAL APPLICATION NUMBER AND INTERNATIONAL FILING DATE AND INDICATING THE RELATIONSHIP OF THE APPLICATIONS.'' 37 CFR 1.78(A). SEE ALSO THE NOTICE OF APRIL 28, 1987 (1079 O.G. 32 TO 46).

[x] The Specification contains the following recitation at Page 1:

Related Application:

This application is a continuation-in-part of United States Patent Application Serial No. 09/283,535, filed April 1, 1999, and entitled "Compositions, Systems, And Methods For Arresting or Controlling Bleeding or Fluid Leakage in Body Tissue," which is itself a continuation-in-part of United States Patent Application Serial No. 09/188,083, filed November 6, 1998 and entitled "Compositions, Systems, and Methods for Creating in Situ, Chemically Cross-linked, Mechanical Barriers."

NOTE: THE PROPER REFERENCE TO A PRIOR FILED PCT APPLICATION WHICH ENTERED THE U.S. NATIONAL PHASE IS THE U.S. SERIAL NUMBER AND THE FILING DATE OF THE PCT APPLICATION WHICH DESIGNATED THE U.S.

NOTE: (1) WHERE THE APPLICATION BEING TRANSMITTED ADDS SUBJECT MATTER TO THE INTERNATIONAL APPLICATION THEN THE FILING CAN BE AS A CONTINUATION-IN-PART OR (2) IT IS DESIRED TO DO SO FOR OTHER REASONS, E.G. WHERE NO DECLARATION IS AVAILABLE, NO ENGLISH TRANSLATION IS AVAILABLE OR NO FEE IS TO BE PAID ON FILING THEN THE FILING CAN BE AS A CONTINUATION. IN THESE CASES THE INTERNATIONAL APPLICATION DESIGNATING THE U.S. IS TREATED AS THE PARENT CASE IN THE U.S. AND IS AN ALTERNATIVE TO THE COMPLETION OF THE INTERNATIONAL APPLICATION UNDER 35 U.S.C. 371(C)(4) WHICH MUST MEET THE REQUIREMENTS OF 37 CFR 1.61(A). THIS ALTERNATIVE PERMITS THE COMPLETION OF THE FILING REQUIREMENTS WITHIN ANY TERM SET BY THE PTO UNDER 37 CFR 1.53(D) TO WHICH THE EXTENSION PROVISIONS OF 37 CFR 1.136(A) APPLY. (WHEREAS, IF THE FILING IS AS AN INTERNATIONAL APPLICATION ENTERING THE U.S. STAGE THEN THE FEE, DECLARATION AND/OR ENGLISH TRANSLATION (WHERE NECESSARY) IS DUE WITHIN 20 MONTHS OF THE PRIORITY DATE BUT CAN BE PAID WITHIN 22 MONTHS OF THE PRIORITY DATE (OR IS DUE WITHIN 30 MONTHS OF THE PRIORITY DATE BUT CAN BE SUBMITTED WITHIN 32 MONTHS OF THE PRIORITY DATE) WITH THE SURCHARGES SET FORTH IN 37 CFR 1.492(E), (F) AND 37 CFR 1.495(C); HOWEVER, THE PROVISIONS OF 37 CFR 1.136 DO NOT APPLY TO THIS 22 OR (32 MONTH) PERIOD. 37 CFR 1.61(B).)

Α.

[]

THE DEADLINE FOR ENTERING THE NATIONAL PHASE IN THE U.S. FOR AN INTERNATIONAL APPLICATION WAS OTE: CLARIFIED IN THE NOTICE OF APRIL 28, 1987 (1079 O.G. 32 TO 46) AS FOLLOWS:

> "The Patent and Trademark Office considers the International application to be pending until the 22nd month from the priority date if the United States has been designated and no Demand for International Preliminary Examination has been filed prior to the expiration of the 19th month from the priority date and until the 32nd month from the priority date if a Demand for International Preliminary Examination which elected the United States of America has been filed prior to the expiration of the 19th month from the priority date, provided that a copy of the international application has been communicated to the Patent and Trademark Office within the 20 or 30 month period respectively. If a copy of the international application has not been communicated to the Patent and Trademark Office within the 20 or 30 month period respectively, the international application becomes abandoned as to the United States 20 or 30 months from the priority date respectivley. These periods have been placed in the rules as paragraph (h) of S 1.494 and paragraph (i) of S 1.495. A continuing application under 35 U.S.C. 365(c) and 120 may be filed anytime during the pendency of the international application.'

Relate Back-35 U.S.C. 119 Priority Claim for Prior Application 18.

The prior U.S. application(s), including any prior International Application designating the U.S., identified above in item 17, in turn itself claim(s) foreign priority (ies) as follows:

| | | country | appl. no. | filed or | 1 |
|--------|---|--|--|--|--|
| | The c | ertified copy (ies) has (ha | ve) | | |
| | [] | been filed on | in prior application 0 | 1 | which was filed |
| | [] | is (are) attached | | | |
| WARNIN | BY OF AI AI BE W TC FC RE | THE INTERNATIONAL BUREAU THE PRIORITY APPLICATION IN THE PRIORITY APPLICATION OF THE PRIORITY APPLICATION OF THE PRIORITY APPLICATION OF THE DISPOSED OF IF THE NATIONAL THE AVAILABLE IF NEEDED LATER IN THE CONTINUING APPLICATION THE CONT | RITY APPLICATION WHICH MAY HAY MAY NOT BE RELIED ON WITHOUT THE CONTINUING APPLICATION. THE CONTINUING APPLICATION. THE COMMUNICATED BY THE INTERNATION OF A CONTINUING THE PROSECUTION OF A CONTINUING THE PRIORITY DOCUMENTS FROWN. THE RESOURCES REQUIRED TO RED NOTATIONS, TRANSFER THE COMES OF INTERNATIONAL APPLICATION ARE SOF INTERNATIONAL APPLICATION ON NOTICE OF APRIL 28, 15 | ANY NEED TO FILE IS IS SO BECAUSE TO ONAL BUREAU IS PL AL STAGE IS ENTERIONE ONE SUCH CERTIFIES IUING APPLICATION ON THE FOLDERS AND ONEQUEST TRANSFERTIFIED COPIES, ES ESUBSTANTIAL. A ONS WHICH HAVE | A CERTIFIED COPY HE CERTIFIED COPY ACED IN A FOLDER ED. SUCH FOLDERS D COPIES MAY NOT I. AN ALTERNATIVE ID TRANSFER THEM FER, RETRIEVE THE NTER AND MAKE A CCORDINGLY, THE NOT ENTERED THE |
| 19. | Maint | tenance of Copendency o | f Prior Application | | |
| NOTE: | THE PT | TO FINDS IT USEFUL IF A COPY C ESPONSE IS FILED WITH THE PA | OF THE PETITION FILED IN THE PRIO PERS CONSTITUTING THE FILING | R APPLICATION EXT OF THE CONTINUAT | TENDING THE TERM TION APPLICATION. |

Extension of time in prior application

NOTICE OF NOVEMBER 5, 1985 (1060 O.G. 27).

(This item MUST BE COMPLETED AND THE PAPERS FILED IN THE PRIOR APPLICATION IF THE PERIOD SET IN THE PRIOR APPLICATION HAS RUN)

> A petition, fee and response extends the term in the pending prior []

NOTE:

NOTE:

| | application until [] A copy of the petition filed in prior application is attached |
|--|---|
| В. [] | Conditional Petition for Extension of Time in Prior Application |
| | (complete this item if previous item not applicable) |
| | [] A conditional petition for extension of time is being filed in the pending prior application. |
| | [] A copy of the conditional petition filed in the prior application is attached |
| Further Inven | torship Statement Where Benefit of Prior Application(s) Claimed |
| INVENTORS NAM FILED REQUESTION INVENTION BEING | ATION, CONTINUATION-IN-PART, OR DIVISIONAL APPLICATION IS FILED BY LESS THAN ALL THE MED IN THE PRIOR APPLICATION A STATEMENT MUST ACCOMPANY THE APPLICATION WHEN NOT DELETION OF THE NAMES OF THE PERSON OR PERSONS WHO ARE NOT INVENTORS OF THE G CLAIMED IN THE CONTINUATION, CONTINUATION-IN-PART, OR DIVISIONAL APPLICATION. 37 PHASIS ADDED]. (DEALING WITH THE FILE WRAPPER CONTINUATION SITUATION). |
| BY AMENDMENT WHERE A NEW C ADDITIONAL INV APPLICATION WI ADDITIONAL OA | A CONTINUATION-IN-PART APPLICATION WHICH ADDS AND CLAIMS ADDITIONAL DISCLOSURE AN OATH OR DECLARATION AS REQUIRED BY S 1.63 MUST BE FILED. IN THOSE SITUATIONS OATH OR DECLARATION IS REQUIRED DUE TO ADDITIONAL SUBJECT MATTER BEING CLAIMED, ENTORS MAY BE NAMED IN THE CONTINUING APPLICATION. IN A CONTINUATION OR DIVISIONAL HICH DISCLOSES AND CLAIMS ONLY SUBJECT MATTER DISCLOSED IN A PRIOR APPLICATION, NOTH OR DECLARATION IS REQUIRED AND THE APPLICATION MUST NAME AS INVENTORS THE SAME ALL THE INVENTORS IN THE PRIOR APPLICATION. 37 CFR 1.60(C). (DEALING WITH THE SITUATION). |
| | (complete applicable item (a), (b) and/or (c) below) |
| (a) [] | This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application are |
| | [] the same. |
| | [] less than those named in the prior application and it is requested that the following inventor(s) identified for the prior application be deleted: |
| | (type name(s) of inventor(s) to be deleted) |
| (b) [x] | This application discloses and claims additional disclosure and a new declaration or oath is being filed. With respect to the prior application the inventor(s) in this application are |
| | [] the same. |
| | [] the following additional inventor(s) have been added |
| | (type name(s) of inventor(s) to be added) |

| | | | • | |
|--------|---|---|--|--|
| | (c) | The inventorship for all the claims in this application are | | |
| | | [x] | the same. | |
| | | [] | not the same, and an explanation, including the ownership of the various claims at the time the last claimed invention was made [] is submitted. [] will be submitted. | |
| 21. | Abandonment of Prior Application (if applicable) | | | |
| | [] | or whe | abandon the prior application at a time while the prior application is pending in the petition for extension of time or to revive in that application is granted then this application is granted a filing date so as to make this application ding with said prior application. | |
| NOTE: | CONTIN OF TIM APPLICA | ACCORDING TO THE NOTICE OF MAY 13, 1983 (103, TMOG 6-7) THE FILING OF A CONTINUATION OF CONTINUATION-IN-PART APPLICATION IS A PROPER RESPONSE WITH RESPECT TO A PETITION FOR EXTENSION OF TIME OR A PETITION TO REVIVE AND SHOULD INCLUDE THE EXPRESS ABANDONMENT OF THE PRIOR APPLICATION CONDITIONED UPON THE GRANTING OF THE PETITION AND THE GRANTING OF A FILING DATE TO THE CONTINUING APPLICATION. | | |
| 22. | Petition for Suspension of Prosecution for the Time Necessary to File an Amendment | | | |
| WARNIN | IING: THE CLAIMS OF A NEW APPLICATION MAY BE FINALLY REJECTED IN THE FIRST OFFICE ACTION IN SITUATIONS WHERE (1) THE NEW APPLICATION IS A CONTINUING APPLICATION OF, OR A SUBSTITUTION OF ARLIER APPLICATION, AND (2) ALL THE CLAIMS OF THE NEW APPLICATION (A) ARE DRAWN TO THE INVENTION CLAIMED IN THE EARLIER APPLICATION, AND (B) WOULD HAVE BEEN PROPERLY FINALLY RON THE GROUNDS OF ART OF RECORD IN THE NEXT OFFICE ACTION IF THEY HAD BEEN ENTERED EARLIER APPLICATION.'' MPEP, S 706.07(B). | | NHERE (1) THE NEW APPLICATION IS A CONTINUING APPLICATION OF, OR A SUBSTITUTE FOR, PPLICATION, AND (2) ALL THE CLAIMS OF THE NEW APPLICATION (A) ARE DRAWN TO THE SAME AIMED IN THE EARLIER APPLICATION, AND (B) WOULD HAVE BEEN PROPERLY FINALLY REJECTED, INDS OF ART OF RECORD IN THE NEXT OFFICE ACTION IF THEY HAD BEEN ENTERED IN THE | |
| NOTE: | CONTIN EXPERII | IUATION A MENTAL E | SSIBLE THAT THE CLAIMS ON FILE WILL GIVE RISE TO A FIRST ACTION FINAL FOR THIS APPLICATION AND FOR SOME REASON AN AMENDMENT CANNOT BE FILED PROMPTLY (E.G., DATA IS BEING GATHERED) IT MAY BE DESIRABLE TO FILE A PETITION FOR SUSPENSION OF DR THE TIME NECESSARY. | |
| | | | (check the next item, if applicable) | |
| | гт | There | is provided herewith a Petition To Suspend Prosecution for the Time | |

Necessary to File An Amendment (New Application Filed Concurrently)